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PATENT

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William R. Allen  
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7 April 2004  
Date

Applicants: Louis A. Rigali et al.  
Serial No: 09/829,305  
Filing Date: April 9, 2001  
Art Unit: 1763  
Examiner: R. Bueker  
Confirmation No.: 8088  
Title: HIGH THROUGHPUT PLASMA TREATMENT SYSTEM  
Atty Docket: NOR-953B

Cincinnati, OH

April 7, 2004

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 CFR § 1.111**

Sir:

In response to the non-final Office Action mailed on January 7, 2004,  
please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 13 of this paper.

Remarks begin on page 20 of this paper.

1763  
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PATENT, TRADEMARK, COPYRIGHT  
AND UNFAIR COMPETITION LAW  
AND RELATED LITIGATION

EDMUND P. WOOD 1923-1968  
TRUMAN A. HERRON 1935-1976  
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April 7, 2004

**FACSIMILE COVER SHEET**

To: Examiner R. Bueker  
Group Unit No. 1763  
Commissioner for Patents  
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From: William R. Allen, Ph.D.  
Re: U.S. Patent Application  
Serial No. 09/829,305  
Filed April 9, 2001  
Title: HIGH THROUGHPUT  
PLASMA TREATMENT SYSTEM  
Applicants: Louis A. Rigali et al.  
Our File: NOR-953B

Pages: 25 (including cover sheet)

**MESSAGE/COMMENTS**

PLEASE SEE AMENDMENT UNDER 37 CFR §1.111 FOR FILING IN  
CONNECTION WITH THE ABOVE-REFERENCED PATENT  
APPLICATION.

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